

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SWITCHED-MODE POWER AMPLIFIER USING LUMPED
ELEMENT IMPEDANCE INVERTER FOR PARALLEL COMBINING**

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint practitioners named below:

<u>NAME</u>	<u>Reg. No.</u>
Lynn S. Cassan	32,378
P. Scott Maclean	39,543
Allan P. Millard	43,397
Arturo A. Brion	51,374

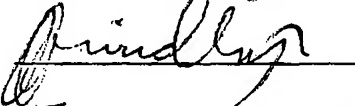
as my/our attorney(s) or agent(s), with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Unless otherwise directed in an Associate Power of Attorney, direct all correspondence to: Cassan Maclean, Suite 401, 80 Aberdeen St., Ottawa, Ontario CANADA K1S 5R5.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and

the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of
First and Sole Inventor: Johan M. Grundlingh

Inventor's signature: 

Date: July 04, 2003

Residence Address: 5313 Carp Road
R.R. # 2
Kinburn, Ontario
K0A 2H0
Canada

Citizenship: CA

Post Office Address: Canadian

IN THE MATTER OF United States
Patent Application in the
name of Johan M. Grundlingh
and entitled **SWITCHED-MODE POWER
AMPLIFIER USING LUMPED ELEMENT
IMPEDANCE INVERTER FOR PARALLEL
COMBINING**


ASSOCIATE POWER OF ATTORNEY AND
DIRECTION FOR FORWARDING CORRESPONDENCE

THE UNDERSIGNED, LYNN S. CASSAN, Registration No. 32,378, having been duly appointed attorney in respect of the above-referenced United States patent application, by a Declaration executed on May 2, 2003, hereby appoints the following attorney(s) and/or agent(s): Robert S. Nolan, Registration No. 30,667 and each attorney of Cantor Colburn LLP, who is a registered Patent Attorney, whose address for correspondence and telephone number are: Cantor Colburn LLP, 201 W. Big Beaver Road, Suite 370, Troy, Michigan 48084-4116, Telephone: 248-524-2300, as associate attorneys with full power to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

AND THE UNDERSIGNED further directs that all communications concerning the application are to be directed to the above-mentioned associate attorneys at:

**Cantor Colburn LLP
201 W. Big Beaver Road, Suite 370
Troy, Michigan 48084-4116
Telephone: 248-524-2300
Fax: 248-524-2700**

DATED at Ottawa, Canada, this 26th day of June, 2003



Lynn S. Cassan, Reg. No. 32,378